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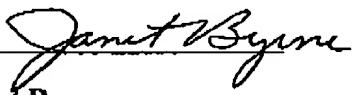
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APR 19 2005**FAX COVER LETTER****April 19, 2005**

TO: Examiner Karl Easthom
COMPANY: U.S. Patent and Trademark Office – Art Unit 2832
PHONE: 571.272.1989
FAX: 703.872.9306

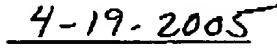
FROM: Rudolph P. Hofmann
DIRECT DIAL: (612) 607-7340
EMAIL: RHofmann@oppenheimer.com
RE: U.S. Patent Application No. 09/656,694
 Attorney Docket No.: 9028-322

CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that a Response to Non-Compliant Amendment and an Amendment and Response are being facsimile transmitted on the date shown below, to the U.S. Patent and Trademark.



Janet Byrne



Date

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Aravind Padmanabhan et al.

Serial No: 09/656,694

Filed: September 7, 2000

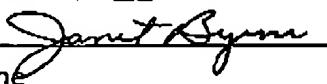
Group Art Unit: 2832

Title: ROBUST FLUID FLOW AND PROPERTY
MICROSENSOR MADE OF OPTIMAL
MATERIAL

Examiner: K. Easthom

Docket No: H16-26318 (9028/322)

CERTIFICATE OF TRANSMISSION

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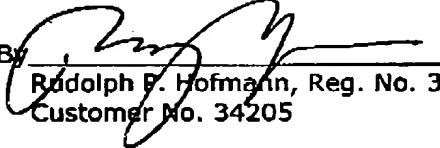
RESPONSE TO NON-COMPLIANT AMENDMENT (37 CFR 1.121)

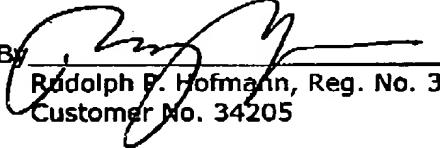
Dear Sir:

In response to the Notice of Non-Compliant Amendment mailed March 30, 2005, submitted herewith is an Amendment and Response for the above-identified application with a complete listing of all of the claims.

If any fees are due in connection with the filing of this paper, the Commissioner is authorized to charge such fees to Deposit Account No. 50-1901 (Docket 9028/322).

Respectfully submitted



By 
Randolph P. Hofmann, Reg. No. 38,187
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Serial No.: 09/656,694
 In reply to Office Action mailed: December 23, 2004
 Page 1 of 12

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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

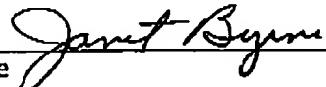
| | | |
|-------------|---|---|
| Applicant: | AravInd Padmanabhan | Group Art Unit: 2832 Examiner: Karl D. Easthom |
| Serial No.: | 09/656,694 | |
| Filed: | September 7, 2000 | |
| Title: | ROBUST FLUID FLOW AND PROPERTY MICROSENSOR MADE OF OPTIMAL MATERIAL | |
| Docket No.: | 9028/322 | |

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Janet Byrne



AMENDMENT AND RESPONSE

Dear Sir:

This paper is responsive to the Office Action dated December 23, 2004.

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks begin on page 8 of this paper.